

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E06B9/90 E06B9/322 E06B9/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E06B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 909 868 A (BOX CONTROL S L) 21 April 1999 (1999-04-21) the whole document	1
A	FR 2 673 236 A (KRAEMER THIERRY) 28 August 1992 (1992-08-28) page 7, line 10 -page 8, line 3; figure 1	
A	FR 2 476 735 A (BUBENDORFF RICHARD) 28 August 1981 (1981-08-28) the whole document	
A	DE 36 14 415 A (HUSS HERMANN) 5 November 1987 (1987-11-05) the whole document	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

22 July 2004

Date of mailing of the international search report

30/07/2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0909868	A	21-04-1999	ES 2152135 A1 EP 0909868 A2 US 5996923 A	16-01-2001 21-04-1999 07-12-1999
FR 2673236	A	28-08-1992	FR 2673236 A1	28-08-1992
FR 2476735	A	28-08-1981	FR 2476735 A1	28-08-1981
DE 3614415	A	05-11-1987	DE 3614415 A1	05-11-1987